

## Singerman, Joel

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**From:** Brown, Janet E (DEC) <janet.brown@dec.ny.gov>  
**Sent:** Tuesday, October 26, 2021 9:07 AM  
**To:** Garbarini, Doug  
**Cc:** Eaton, Daniel J (DEC); Singerman, Joel  
**Subject:** RE: Talking points  
**Attachments:** October CAG briefing Citizens Site.clean.docx; October CAG briefing Citizens Site.tracked changes.docx

Doug – Here's our markup/comments and a clean version of the talking points. My overall concern in how these were originally worded is that they imply that the gw and tar transport issues have been addressed (i.e., resolved) and EPA has indicated how they should be addressed. In the ongoing spirit of collaboration and each side working thru the issues, we've edited to reflect the ongoing review and discussion and leave it at that.

Please let me know if EPA accepts these changes, and/or if any changes, please share the final talking points before COB today.

Thx,  
Janet

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**From:** Garbarini, Doug <Garbarini.Doug@epa.gov>  
**Sent:** Monday, October 25, 2021 11:33 AM  
**To:** Brown, Janet E (DEC) <janet.brown@dec.ny.gov>  
**Cc:** Eaton, Daniel J (DEC) <daniel.eaton@dec.ny.gov>; Singerman, Joel <Singerman.Joel@epa.gov>  
**Subject:** Talking points

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Hi Janet

Attached are the draft talking points for the CAG meeting.

We tried to keep them relatively short.

Thanks

Doug

Since August, EPA and NYSDEC have held three extensive technical meetings that were a continuation of discussions between EPA and NYSDEC over the past several months regarding the Citizen's site cleanup. These meetings were attended by EPA, NYSDEC, and National Grid technical personnel and management, as well as by the Gowanus Canal site technical team of EPA's contractor, Jacobs, and technical teams of National Grid consultants to exchange information and perspectives.

During the meetings, the following subjects were discussed:

1. Installation of vapor intrusion protection for the future buildings that will be erected at the site, as a result of the Gowanus Green development plans for the site, prior to the construction of the buildings.
2. Putting in place appropriate measures during removal of tar from the tar recovery wells, so as to ensure that these operations do not pose a nuisance or public health concerns.
3. The potential for groundwater mounding or migration of contaminated ground water off-site.
4. Remaining on-site tar sources and its potential off-site migration.

As of today, we have the following outcome of the discussions to report:

1. While vapor intrusions is not typically an issue at MGP sites, NYSDEC has informed EPA that the developer, Gowanus Green, has agreed to put in place the vapor intrusion protection systems, consisting of vapor barriers and sub-slab depressurization systems, for each building constructed at the site.
2. NYSDEC has provided to EPA documentation regarding the safe operation of the tar recovery wells. This documentation is currently under EPA review to ensure that EPA's concerns have been adequately addressed.
3. EPA's contractor, Jacobs, discussed with NYSDEC and National Grid, their review of the groundwater mounding following implementation of the canal remedy. National Grid's consultant reviewed and confirmed the mounding. This is still being reviewed and discussed.
4. EPA's contractor, Jacobs, discussed with NYSDEC and National Grid how the Citizens remedy addresses remaining tar/DNAPL. This is still being reviewed and discussed.

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